Session Program

Jan 8 – 11, 2019

PTPC2019

Photon Tools for Physical Chemistry 2019

Spectroscopy in action and action spectroscopy

Beatenberg, Switzerland
Hotel Dorint Blüemlisalp Hubel 114 3803 Beatenberg Switzerland

Thu, January 10

3:10 PM

Spectroscopy in action and action spectroscopy

Session | **Location:** Beatenberg, Switzerland, Hotel Dorint Blüemlisalp Hubel 114 3803 Beatenberg Switzerland | **Convener:** Dr Craig Taatjes

3:10 – 3:20 PM

Introduction

Speaker
Dr Craig Taatjes

3:20 – 3:45 PM

Pyrolysis of Fuels in a Micro-Reactor: Radical/Radical Reactions Make PAHs

Speaker
Prof. Barney Ellison

3:45 – 4:10 PM

Probing High Tmeperature and Pressure Reactions and Gas States with VUV and X-rays

Speaker
Dr Robert Tranter

4:10 – 4:35 PM

Kinetics and isomeric/isobaric product analysis of radical reactions in flow tube investigated by VUV photoionization mass spectrometry

Speaker
Dr Xiaofeng Tang

4:35 – 5:00 PM

Gas phase activation and spectroscopy of mass and charge selected ions

Speaker
Dr Alexandre Giuliani

5:00 PM